

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-15 16:25:15

Date of Next Testing: 2029-03-14 16:25:15

Product Name: **(-)-Ethyl L-lactate**

CAS Number: 687-47-8

Specifications & Purity: $\geq 99\%$

Lot #: C2512442

SKU # **E104554**

Version **0**

Analysis #: **386779**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=\text{Neat})$	-11.5--10 (°)	-10.60000 °
Density (20°C)	1.034-1.038	1.03600
Purity(GC)	99-100 (%)	99.00000 %
Refractive index $n_{20/D}$	1.412-1.414	1.41330
Appearance (E104554)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager